

| <b>INFORMATION DISCLOSURE CITATION</b><br><small>(Use several sheets if necessary)</small>  |                        |  |            | Docket Number (Optional)<br>2003US310   | Application Number<br>10/677,318 |          |                            |
|---|------------------------|--|------------|---|----------------------------------|----------|----------------------------|
|   |                        |  |            | Applicant(s)<br>Medhat A. TOUKHY et al. |                                  |          |                            |
|   |                        |  |            | Filing Date<br>October 3, 2003          | Group Art Unit<br>1756 1752      |          |                            |
| <b>U.S. PATENT DOCUMENTS</b>  |                        |  |            |   |                                  |          |                            |
| *EXAMINER INITIAL   | TRADE REFERENCE NUMBER | DOCUMENT NUMBER  | DATE       | NAME                                    | CLASS                            | SUBCLASS | FILING DATE IF APPROPRIATE |
| 3   |                        | 4,910,122  | 5/20/1990  | Arnold et al.                           |                                  |          |                            |
| ~   |                        | 6,251,562  | 6/26/2001  | Breyta et al.                           |                                  |          |                            |
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| *EXAMINER INITIAL   | REF                    | DOCUMENT NUMBER  | DATE       | NAME                                    | CLASS                            | SUBCLASS | FILING DATE IF APPROPRIATE |
| ~n  |                        | 2003/0129547   | 7/10/2003  | Neisser et al.                          |                                  |          |                            |
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| <b>FOREIGN PATENT DOCUMENTS</b>   |                        |  |            |   |                                  |          |                            |
|   | REF                    | DOCUMENT NUMBER  | DATE       | COUNTRY                                 | CLASS                            | SUBCLASS | Translation<br>YES      NO |
| 9   |                        | WO 03/054345   | 7/17/2003  | WIPO                                    |                                  |          |                            |
| 2   |                        | EP 1 046 948   | 10/25/2000 | EUROPE                                  |                                  |          |                            |
| ~n  |                        | EP 0 851 300   | 7/1/1998   | EUROPE                                  |                                  |          |                            |
|   |                        |  |            |   |                                  |          |                            |
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| <b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>  |                        |  |            |   |                                  |          |                            |
|   |                        | Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration (Form PCT/ISA/220) for PCT/EP2004/010107 - 3 Pages |            |   |                                  |          |                            |
|   |                        | International Search Report (Form PCT/ISA/210) for PCT/EP2004/010107 - 3 Pages   |            |   |                                  |          |                            |
| EXAMINER<br><i>R C Schelling</i>  |                        |  |            | DATE CONSIDERED<br><i>7-7-06</i>        |                                  |          |                            |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                        |  |            |   |                                  |          |                            |

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|  |   | Filing Date<br>October 3, 2003          | Group Art Unit<br>1756 1752      |
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| Written Opinion of the International Search Authority (Form PCT/ISA/237) for PCT/EP2004/010107 - 7 Pages   |   |   |                                  |
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|   |              |                 |                             | Applicant(s)<br>Medhat A. TOUKHY et al. | Filing Date<br>October 3, 2003   |          | Group Art Unit<br>1956-1152 |
| <b>U.S. PATENT DOCUMENTS</b>  |              |                 |                             |   |                                  |          |                             |
| EXAMINER INITIAL  | REF          | DOCUMENT NUMBER | DATE                        | NAME                                    | CLASS                            | SUBCLASS | FILING DATE IF APPROPRIATE  |
| RCS   | 2003/0129547 | 7/10/2003       | Nelsser et al. another 1449 |   |                                  |          |                             |
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